

REMARKS

Additionally enclosed herewith is corrected Sequence Listing in CDR form and as a paper copy and a statement to support filing and submission in accordance with 37 C.F.R. §§ 1.821-1.825. The corrected Sequence Listing has been filed to correct an obvious typographical error of an incorrect filing date of a parent application, U.S.S.N. 08/690,102. The Examiner has questioned the discrepancy between SEQ ID NO: 11 on page 26 of the specification, which corresponds to SEQ ID NO: 14 in the paper copy of the CRF. Applicants submit that SEQ ID NO: 14 in the CRF is the correct sequence. The rationale in support of this statement is based on the specification beginning on page 25, line 6 to page 26, line 7, which discloses aligning oligo B with nucleotides 181-320 of Fig. 5B (specification on page 25, lines 7-8 actually recites "...nt 180 to 320." The "180" will be corrected to "181" in a further amendment.) SEQ ID NO: 14 in the CRF copy (and SEQ ID NO: 11 in the specification) was used as a primer to PCR amplify oligo B. An alignment beginning at the last "nt G" of SEQ ID NO: 14, going in a 3' to 5' direction with the plus strand (top strand in Fig. 5B) supports changing "C" to "A" (nt 199) so that it aligns with nt 201-153 of Fig. 5B. See attached marked-up Fig. 5B. Additionally, oligo B is identified on page 25, lines 6-8 as the minus strand of the hLL2 domain complementary to nt. 181-320, for example, "... 3'- TT AGT CTT GAA GTT CCT GTT CCG..." The bolded "T" in "GTT" is the complement of the correct "A." Thus, the specification provides to sources of the correct sequence for SEQ ID NO: 14.

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment,

to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date: Aug 1, 2003

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SEQ ID NO: 14

FIG. 5B

CAGGTCCAGCTGGTCCAATCAGGGGCTGAAGTCAAGAAACCTGGGTCAATCAGTGAAGGTC
1-----+-----+-----+-----+-----+-----+-----+-----+ 60
GTCCAGGTCGACCAAGGTTAGTCCCCGACTTCAGTCTTTGGACCCAGTAGTCACTTCCAG
Q V Q L V Q S G A E V K K P G S S V K V
TCCTGCAAGGCTTCTGGCTACACCTTTACTAGTACTGGCTGCACTGGGTCAAGCAGGCA
61-----+-----+-----+-----+-----+-----+-----+-----+ 120
AGGACGTTCCGAAGACCGATGTGGAAATGATCGATGACCGACGTGACCCAGTCCCGTCCGT
CDR1
S C K A S G Y T F T S Y W L H W V R Q A
CCTGGACAGGCTCTGGAAATGGATTGGATACATTAATCCTTAGGAATGATTACTGAGTAC
121-----+-----+-----+-----+-----+-----+-----+-----+ 180
GGACCTGTCCCAGACCTTACCTAACCTATGTAATTAGGATCCTTACTAATATGACTCATG
CDR2
P G Q G L E W I G Y I N P R N D Y T E Y
AATCAGAACTTCAAGGACAGGCCACAATAACTGCAGACGAATCCACCAATACAGCCCTAC
181-----+-----+-----+-----+-----+-----+-----+-----+ 240
TTAGTCTTGAAGTTCCTGTTCCGGTGTATTGACGCTGCTAGGTGGTTATGTCCGGATG
N Q N F K D K A T I T A D E S T N T A Y
241-----+-----+-----+-----+-----+-----+-----+-----+ 300
TACCTCGACTCGTCGGACTCCAGACTCCTGTGCCGTAAATAAAAACACGTTCTTCCCTA
M E L S S L R S E D T A F Y F C A R R D
ATTACTACGTTCTACTGGGCCAAGGCACCAAGGTACCGTCTCCTCG
301-----+-----+-----+-----+-----+-----+-----+-----+ 348
TAATGATGCAAGATGACCCCGTTCCGTTCCGTTGCCAGTGGCAGAGGAGC
CDR3
I T T F Y W G Q G T T V T V S S -

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